Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Friday 28 Jul 2023 until 23:59 on Saturday 29 Jul 2023

Forecast Issued on Friday 28 Jul 2023 at 01:06

Confidence: High for Friday. High for unsettled weather to continue over the weekend and early next week.

Headline for Friday 28 Jul 2023: Mainly dry with bright spells

Mountain weather hazards on Friday 28 Jul 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** High Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
FOG					
Fog	Light rain showers	Sunny intervals	Sunny intervals	Light rain showers	Cloudy
Precipitation probability					
20%	40%	10%	10%	30%	20%

Forecast for Friday 28 Jul 2023

Weather: A lot of dry weather expected through the day with variable cloud cover and some bright or sunny intervals, brightest weather most likely in the afternoon. Chance of the odd shower at first and again this evening

Chance of cloud-free hill tops above 800m: 40% rising 90% during morning, then 80% this evening.

Low cloud and visibility: Some cloud between 400 and 700 metres at first with moderate visibility in any showers, otherwise cloud above summits with good visibility by day. Perhaps the odd summit patch in the evening.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Forecast for Friday 28 Jul 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	18/21 S	18/23 SW	19/25 SW	22/30 SW	27/35 SW	31/40 SW	29/38 SW
600	12/15 S	15/20 SW	17/23 SW	21/29 SW	22/30 SW	27/37 SW	26/36 SW
300	4/13 S	6/16 SW	8/19 SW	12/25 SW	11/25 SW	12/29 S	12/28 SW
Valley	3/11 S	7/15 SW	8/17 SW	12/22 SW	11/23 S	12/26 S	13/26 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	12/8	10/7	9/6	10/6	9/5	9/4	8/3
600	13/11	12/9	12/9	12/8	12/8	11/7	10/6
300	14/14	15/14	15/14	15/13	15/13	13/11	13/10
Valley	15/16	16/16	16/15	17/15	17/15	16/14	15/13
Freezing Level*	2300m	2300m	2100m	2200m	2200m	2100m	2100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Note strengthening summit winds later in the day

Forecast for Saturday 29 Jul 2023

Weather: A windy day with sunny intervals and the chance of a few passing showers

Maximum wind: Southwesterly average speeds of 25 mph with gusts to 35 mph on the summits, but nearer 45 mph on the very highest tops

Chance of cloud-free hill tops above 800m: 80%

Low cloud and visibility: Mostly good visibility, some patchy cloud around 500 metres at first otherwise cloud occasionally lowering to 850 metres

Temperature: **Valleys:** Plus 11 rising to 19 Celsius
At 800m: Plus 12 Celsius
Freezing level: Above summits

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 01:06 on Fri 28 Jul 2023

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.